

## CLAIMS

What is claimed is:

1. An evidence-based extender system, comprising:

5 a professional module through which a plurality of protocols for providing a professional service are communicated;

an extender module through which data relating to the recipient's need for the professional service are communicated; and

10 an evidence-based system in communication with the professional module and the extender module, receiving the plurality of protocols and the data, and selecting a protocol from among the plurality of protocols according to the data thus defining a selected protocol.

2. The system of Claim 1, further comprising an extender feedback loop in communication with the extender module and the evidence-based system.

15 3. The system of Claim 1, further comprising a professional feedback loop in communication with the evidence-based system and the professional module.

4. The system of Claim 1, wherein the evidence-based system includes a protocol module in communication with the extender module and the professional module.

20 5. The system of Claim 4, wherein the protocol module includes a protocol selection module that selects the one or more protocols.

6. The system of Claim 4, wherein the protocol module includes a protocol efficacy module that determines an efficacy of the plurality of protocols.

7. The system of Claim 6, wherein the protocol efficacy module is in communication with a protocol selection module, where the protocol selection

module selects the one or more protocols according to the efficacy of the plurality of protocols.

8. An evidence-based extender system, comprising:

5 a means for communication a plurality of protocols for providing professional services;

a means for selecting a protocol from among the plurality of protocols, thus defining a selected protocol, wherein the means for selecting is in communication with the means for communicating; and

10 a means for receiving the selected protocol in communication with the means for selecting.

9. An evidence-based system for providing a professional service to a recipient through an extender according to a protocol, comprising:

15 a protocol selection module receiving a plurality of protocols and data relating to the recipient's need for the professional service and selecting the protocol from among the plurality of protocols according to the data relating to the recipient's need for the professional service; and

an extender feedback loop in communication with the protocol selection module and the extender and communicating the data relating to the recipient's need for the professional service to the protocol selection module.

20 10. The system of Claim 9, further comprising a protocol efficacy module receiving data relating to an efficacy of the plurality of protocols and in communication with the protocol selection module, and the protocol selection module selects the protocol from among the plurality of protocols further according to the data relating to the efficacy of the plurality of protocols.

25 11. A computer readable medium comprising computer-executable instructions for implementing an evidence-based extender system for providing a

professional service to a recipient through an extender, the evidence-base extender system comprising:

5 a protocol selection module receiving a plurality of protocols and data relating to the recipient's need for the professional service, and selecting the protocol from among the plurality of protocols according to the data relating to the recipient's need for the professional service; and

an extender feedback loop in communication with the protocol selection module and the extender and communicating the data relating to the recipient's need for the professional service to the protocol selection module.

10 12. An evidence-based method for providing a professional service to a recipient through an extender, comprising:

providing a plurality of protocols relating to the professional service;

collecting data from the recipient relating to a need for the professional service, thus creating need data;

15 selecting a protocol from among the plurality of protocols according to the need data, thus defining a selected protocol; and

providing the professional service to the recipient through the extender according to the selected protocol.

20 13. The method of Claim 12, wherein the need data is collected by the extender.

14. The method of Claim 12, wherein the selected protocol is selected by an evidence-based system.

25 15. The method of Claim 14, further comprising providing a professional module, through which the plurality of protocols are provided to the evidence-based system.

16. The method of Claim 14, further comprising providing an extender module, through which the need data are provided to the evidence-based system.

17. The method of Claim 12, further comprising collecting data relating to a provision of the professional service according to the selected protocol, thus creating protocol application data.

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18. The method of Claim 17, further comprising determining an efficacy of the plurality of protocols as a function of the protocol application data.

19. The method of Claim 17, wherein the protocol application data is collected by the extender.

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20. The method of Claim 17, further comprising adjusting the selected protocol to create an adjusted protocol in response to the protocol application data.

21. The method of Claim 20, wherein the selected protocol is adjusted by an extender-based system.

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22. The method of Claim 20, wherein providing the professional services through the extender includes providing the professional services according to the adjusted protocol.

23. A method for providing a medical service to a patient through a physician extender, comprising:

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providing a plurality of treatment protocols relating to the medical service;

collecting data from the patient relating to a need for the medical service, thus creating need data;

selecting a treatment protocol from among the plurality of treatment protocols according to the need data; and

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providing the medical service to the patient through the physician extender according to the treatment protocol.

24. A computer readable medium comprising computer-executable instructions for performing an evidence-based method for providing a professional service to a recipient through an extender, the evidence-based method comprising:

receiving a plurality of protocols and data relating to the recipient's need for the professional service;

selecting a protocol from among the plurality of protocols according to the data, thus defining a selected protocol; and

communicating the selected protocol to an extender for providing the professional service to the recipient according to the selected protocol.